

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

4773
R
MIN
PAPER NUMBER
)(

Please find below and/or attached an Office communication concerning this application or proceeding.



Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 2023i vww.uspto.gov

Paper No.

## Notice of Non-Compliant Amendment (37 CFR 1.121)

O.G. 77	The amendment filed on10/22/02 is considered non-compliant because it has failed to meet direments of 37 CFR 1.121, as amended on September 8, 2000 (see 65 Fed. Reg. 54603, Sept. 8, 2000, and 1238, Sept. 19, 2000). In order for the amendment to be compliant, applicant must supply the following omissions or ions in response to this notice.
	DLLOWING ITEMS ARE REQUIRED FOR COMPLIANCE WITH RULE 1.121 (APPLICANT NEED NOT RETTHE ENTIRE AMENDMENT):
	1. A clean version of the replacement paragraph(s)/section(s) is required. See 37 CFR 1.121(b)(1)(ii).
	2. A marked-up version of the replacement paragraph(s)/section(s) is required. See 37 CFR 1.121(b)(1)(iii).
Ø	3. A clean version of the amended claim(s) is required. See 37 CFR 1.121(c)(1)(i).
	4. A marked-up version of the amended claim(s) is required. See 37 CFR 1.121(c)(1)(ii).
Explana	ation:Attorney/Applicant did not provide a clean copy for claims 51-52, 57-59, 62 and 66.
For furt	ther explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714 and the USPTO website at <a href="https://www.uspto.gov/web/offices/dcom/olia/pbg/sampleaf.pdf">www.uspto.gov/web/offices/dcom/olia/pbg/sampleaf.pdf</a> . A condensed version of a sample amendment is attached.
	<b>PRELIMINARY AMENDMENT:</b> Unless applicant <b>supplies the omission or correction</b> to the preliminary amendment in compliance with revised 37 CFR 1.121 noted above within ONE MONTH of the mail date of this letter, examination on the merits may commence without entry of the originally proposed preliminary amendment. This notice is not an action under 35 U.S.C. 132, and this ONE MONTH time limit is not extendable.
Legal I	AMENDMENT AFTER NON-FINAL ACTION: Since the above-mentioned reply appears to be bona fide, applicant is given a TIME PERIOD of ONE MONTH or THIRTY DAYS from the mailing of this notice, whichever is longer, within which to supply the omission or correction noted above in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).  Manual American Structure (LIE)

(Rev. 12/01)